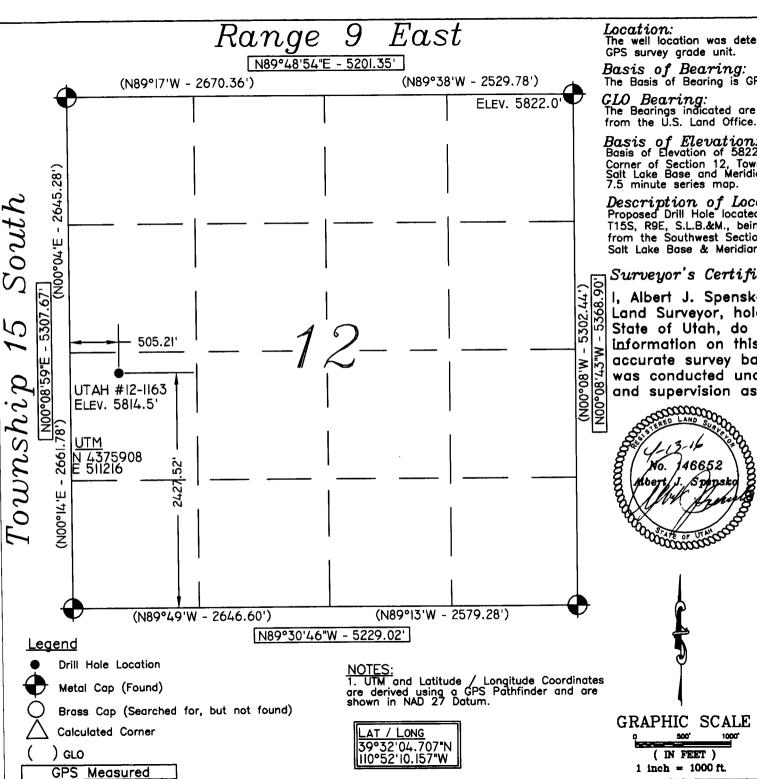
STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT	
(bigblight changes)	

		APPLICATION	ON FOR F	PERMIT TO	DRILL			5. MINERAL LEASE NO: ML-38665	6. SURFACE: State
1A. TYPE OF WORK: DRILL Z REENTER DEEPEN D						7. IF INDIAN, ALLOTTEE OR N/A	TRIBE NAME:		
B. TYPE OF WEL	L: OIL	GAS 🗹 OT	HER	SINC	SLE ZONE	MULTIPLE ZON	Ē□Ì	8. UNIT or CA AGREEMENT Drunkards Wash	
2. NAME OF OPE	RATOR:	<del>-</del>						9. WELL NAME and NUMBER	
ConocoPhil	·	any						Utah 12-1163	
3. ADDRESS OF C		CITY Midland	STAT	Tx <sub>ZIP</sub> 797	<b>'</b> 10	PHONE NUMBER: (432) 688-6943		10. FIELD AND POOL, OR W Drunkards Wash	
4. LOCATION OF	WELL (FOOTAG	GES)	51/229	X 20	5245	65		11. QTR/QTR, SECTION, TO MERIDIAN:	WNSHIP, RANGE,
AT SURFACE:	2428' FSI	L & 505' FWL	11000010	oy -1	10 - 10	, ,		NWSW 12 15	S 9E
AT PROPOSED	PRODUCING ZO	ONE:	43 1270	$\frac{1}{2}I = \frac{1}{2}I$	10.864	33K			
14 DISTANCE IN	MILES AND DIR	RECTION FROM NEARES	ST TOWN OR POS	ST OFFICE:				12. COUNTY:	13. STATE:
		t of Price, Utah						Carbon	UTAH
		PERTY OR LEASE LINE	(FEET)	16. NUMBER OF	ACRES IN LEA	ASE:	17. NU	IMBER OF ACRES ASSIGNED	O TO THIS WELL:
505'						920 acres			160 acres
18. DISTANCE TO	NEAREST WEL	LL (DRILLING, COMPLET	red, or	19. PROPOSED	DEPTH:		20. BC	ND DESCRIPTION:	
APPLIED FOR 1400'	R) ON THIS LEAS	SE (FEET)				2,605	Ro	tary	
	(SHOW WHETH	IER DF, RT, GR, ETC.):		22. APPROXIMA	TE DATE WOR	K WILL START:	23. ES	TIMATED DURATION:	
5814.5' G	R			7/15/200	6				
	<del></del>		PPOPOSI	ED CASING AN	UD CEMEN	ITING PROGRAM			
24.		- COASE AND WEIGHT		SETTING DEPTH	15 0211121		ANTITY	YIELD, AND SLURRY WEIGH	Т
SIZE OF HOLE		E, GRADE, AND WEIGHT	PERFOOT			CEMENT TIPE, QUI		TICED, AND GEORITY WEIGH	•
15"	12 3/4"	conductor		40					
11"	8 5/8"	J55	24#			G' + 2% CaCl + 1			
7 7/8"	5 1/2"	N80	17#	2,595	230 sxs	50/50 Poz 8% ge	1+2%	CaCI 10% exten	d 1/4 pps D29
					90 sxs 'G	thixotropic			
								-	
	<u> </u>								
	<u></u>								
25.				ATTA	CHMENTS				
VERIFY THE FOL	LOWING ARE A	ATTACHED IN ACCORDA	NCE WITH THE U	ITAH OIL AND GAS C	ONSERVATION	GENERAL RULES:			
<b>✓</b> WELL PL	AT OR MAP PRE	EPARED BY LICENSED	SURVEYOR OR E	NGINEER	o	OMPLETE DRILLING PLAN			
<b>V</b> EVIDENC	CE OF DIVISION	OF-WATER RIGHTS AP	PROVAL FOR USI	E OF WATER	F	ORM 5, IF OPERATOR IS PE	RSON C	R COMPANY OTHER THAN	THE LEASE OWNER
E CVIDENCE	/								
NAME (PLEASE	PRINT) Donr	na Williams			тіт	Sr. Regulatory	/ Anal	yst	
14 mile (* 22 io2			)			= 5(3010	,	-	
SIGNATURE		Jun ?	<u> </u>		DA	TE 31-3010	<u>e</u>		
(This space for Sta	ite use only)						196		
				<b>*</b>	pprove	d by the			
	2	13.007-31	IAA	l	Jich Div	isinu of			: 1 s - #
API NUMBER AS	SIGNED:	1-0-1-01		—— Oil	, (_APPROV	7 7 7		And Andrew State	All Controls of the Control of the C
				Date: _	28-2	(-Op) !!	~	JUN 0 1 2	006

(11/2001)



The well location was determined using a Trimble 5700 GPS survey grade unit.

Basis of Bearing:

The Basis of Bearing is GPS Measured.

GLO Bearing:
The Bearings indicated are per the recorded plat obtained

Basis of Elevation:
Basis of Elevation of 5822 being at the Northeast Section Corner of Section 12, Township 15 South, Range 9 East, Salt Lake Base and Meridian, as shown on the Price Quadrangle 7.5 minute series map.

Description of Location: Proposed Drill Hole located in the NW/4 SW/4 of Section 12, T15S, R9E, S.L.B.&M., being 2427.52' North and 505.21' East from the Southwest Section Corner of Section 12, T15S, R9E, Salt Lake Base & Meridian.

### Surveyor's Certificate:

I, Albert J. Spensko, a Registered Professional Land Surveyor, holding Certificate 146652 State of Utah, do hereby certify that the information on this drawing is a true and accurate survey based on data of record and was conducted under my personal direction and supervision as shown hereon.





### TALON RESOURCES, INC.

195 North 100 West P.O. Box 1230 Huntington, Utah 84528 Phone (435)687-5310 Fax (435)687-5311 E-Mail tales @ etv.net



WELL UTAH #12-1163 Section 12, T15S, R9E, S.L.B.&M.

Carbon County, Utah

N. BUTKOVICH	Checked By: L.W.J./A.J.S.
Drawing No.	Date: 4/7/06
A-1	Scale: 1" = 1000'
Sheet 1 of 4	Job No. 2355

GRAPHIC SCALE

( IN FEET )

1 inch = 1000 ft.

#### FORM 3

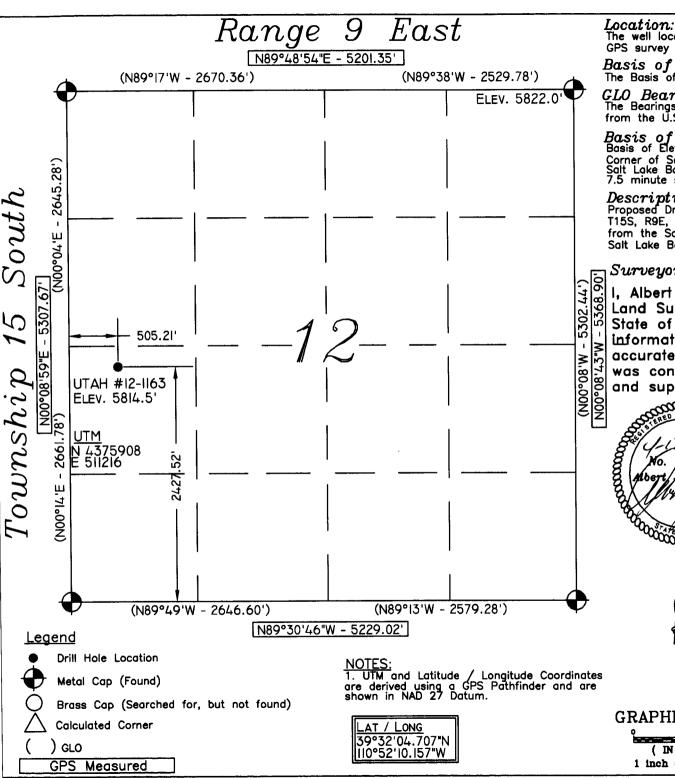
STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT	
(highlight changes)	

A BRUGATION FOR REBUIT TO ROUT						ERAL LEASE NO: 38665	6. SURFACE: State	
1A. TYPE OF WORK: DRILL REENTER DEEPEN D					7. IF II	NDIAN, ALLOTTEE OR	TRIBE NAME:	
B. TYPE OF WEI	B. TYPE OF WELL: OIL GAS OTHER SINGLE ZONE MULTIPLE ZONE Drunkards Wash UTU-67921)							
2. NAME OF OPE						1	LL NAME and NUMBER	ł:
ConocoPhi	ConocoPhillips Company						th 12-1163	
3. ADDRESS OF P.O. Box 5	1810	<sub>CITY</sub> Midland	STA	TE Tx ZIP 797	PHÓNE NUMBER: (432) 688-6943	Dru	ELD AND POOL, OR WI	
4. LOCATION OF	WELL (FOOTAG	ES)	51/229	X 20	9 534565		R/QTR, SECTION, TO\ RIDIAN:	WNSHIP, RANGE,
AT SURFACE:	2428' FSL	. & 505' FWL	110000	nav/	10.86935P	NW	SW 12 159	S 9E
AT PROPOSED	PRODUCING ZO	DNE:	73 (39)	-1	10.864334 			
14. DISTANCE IN	MILES AND DIR	ECTION FROM NEARE	ST TOWN OR PO	ST OFFICE:		12. CC	DUNTY:	13. STATE: UTAH
3.7 miles	southwest	of Price, Utah				Ca	rbon	
15. DISTANCE TO	NEAREST PRO	PERTY OR LEASE LINE	(FEET)	16. NUMBER OF	FACRES IN LEASE:	17. NUMBER	OF ACRES ASSIGNED	TO THIS WELL:
505'					920 acres			160 acres
		L (DRILLING, COMPLE	TED, OR	19. PROPOSED	DEPTH:	20. BOND DE	SCRIPTION:	
APPLIED FOR 1400'	R) ON THIS LEAS	E (FEET)			2,605	Rotary		
	(SHOW WHETH	ER DF, RT, GR, ETC.):		22. APPROXIMA	ATE DATE WORK WILL START:		ED DURATION:	
5814.5' G	`			7/15/200				
3614.5 G	N	<del></del>		77107200				
24.			PROPOS	SED CASING AI	ND CEMENTING PROGRAM			
SIZE OF HOLE	CASING SIZE	, GRADE, AND WEIGH	PER FOOT	SETTING DEPTH	CEMENT TYPE, QUA	ANTITY, YIELD,	AND SLURRY WEIGHT	
15"	12 3/4"	conductor		40				
11"	8 5/8"	J55	24#	400	170 sxs 'G' + 2% CaCl + 1	/4 pps D2	í	-
7 7/8"	5 1/2"	N80	17#	2,595	230 sxs 50/50 Poz 8% ge	l+2%CaC	10% extend	1/4 pps D29
					90 sxs 'G' thixotropic			
		<del>-</del>						
		<del></del>						· ·
25.				ATTA	CHMENTS			
VERIFY THE FOL	LOWING ARE AT	TACHED IN ACCORDA	NCE WITH THE I	UTAH OIL AND GAS C	ONSERVATION GENERAL RULES:			
<b>✓</b> WELL PL	47 OF 140 DEE	DADED BY HOENCED	SUDVEYOR OR E	MOINEED	COMPLETE DRILLING PLAN			
WELL PL	AT OR MAP PRE	PARED BY LICENSED	SURVETURORE	INGINEER	COMPLETE BRILLING FLAN			
Z EVIDENC	E OF DIVISION	OF WATER RIGHTS AP	PROVAL FOR US	SE OF WATER	FORM 5, IF OPERATOR IS PE	RSON OR COM	PANY OTHER THAN T	HE LEASE OWNER
		_						
NAME (PLEASE	<sub>PRINT</sub> Donn	a Williams			TITLE Sr. Regulatory	Analyst		
MANUE (I ELAGE	· · · · · · · · · · · · · · · · · · ·	/ (	<del>-)</del>					
SIGNATURE	h	Jun 5			DATE	<u> </u>		
(This space for Sta	te use only)							
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	. 1	1	_					
API NUMBER AS	SIGNED: 4	3.007-31	199		APPROVAL:			in the second of

and the second s

JUN 0 1 2006



The well location was determined using a Trimble 5700 GPS survey grade unit.

Basis of Bearing:
The Basis of Bearing is GPS Measured.

 ${\it GLO~Bearing:}\ {\it The~Bearings}\ {\it indicated~are~per~the~recorded~plat~obtained}$ from the U.S. Land Office.

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Basis of Elevation of 5822' being at the Northeast Section Corner of Section 12, Township 15 South, Range 9 East, Salt Lake Base and Meridian, as shown on the Price Quadrangle 7.5 minute series map.

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I, Albert J. Spensko, a Registered Professional Land Surveyor, holding Certificate 146652 State of Utah, do hereby certify that the information on this drawing is a true and accurate survey based on data of record and was conducted under my personal direction and supervision as shown hereon.





### TALON RESOURCES, INC.

195 North 100 West P.O. Box 1230 Huntington, Utah 84528 Phone (435)687-5310 Fax (435)687-5311 E-Mail tales & etv.net



### ConocoPhillips Company

WELL UTAH #12-1163 Section 12, T15S, R9E, S.L.B.&M.

Carbon County, Utah

N. BUTKOVICH	Checked By: L.W.J./A.J.S.		
Drawing No.	Date: 4/7/06		
A-1	Scale: 1" = 1000'		
Short 1 of 4	Job No. 2355		

GRAPHIC SCALE

( IN FEET ) 1 inch = 1000 ft.

### EXHIBIT "D" DRILLING PROGRAM

Attached to Form 3
ConocoPhillips Company
Utah 12-1163
NW/4, SW/4, Sec.12, T15S, R9E, SLB & M
2428' FSL, 505' FWL
Carbon County, Utah

### 1. The Surface Geologic Formation

Mancos Shale

### 2. Estimated Tops of Important Geologic Markers

Blue Gate/Ferron 1,961'

### 3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones 2,143' - 2,250'

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits.

All indications of usable water will be reported.

Surface casing will be tested to 500 psi and Production casing tested to 1500 psi with a minimum of 1 psi/ft of the last casing string depth

### 4. The Proposed Casing and Cementing Programs

Hole Size	Casing Size	Wt/Ft	Grade	Joint	Depth set
14 ¾"	12 3⁄4"	40.5	H-40	ST&C	0-50'
11"	8 5/8"	24.0	J-55	ST&C	0-400'
7 7/8"	5 ½"	17.0	N-80	LT&C	0-2,595'

### **Cementing Program**

The 8 5/8" surface casing will be set with approximately sacks Class G or Type V cement with 2% CaCl<sub>2</sub> mixed at 15.6 ppg (yield =1.18 ft<sup>3</sup>/sx). The cement will be circulated back to surface with 100% excess.

The 5 ½" production casing will be set and cemented using a two stage cementing process. This entails setting casing to total TD and running a DV tool to approximately 300' of the top of the Ferron.

The 1<sup>st</sup> Stage of cement will then be pumped to approximately 50' from the DV tool. After cement is pumped, the cement cap will be removed and a wiper plug installed. The cement cap will then be screwed back on and a wiper plug will be displaced to TD. The cement cap will be removed and the DV tool bomb will be dropped followed by the 2<sup>nd</sup> Stage wiper plug. (This is done to open the DV tool and establish circulation.) Once circulation is established, circulation will continue at approximately 1 bpm for 4 hours while waiting on cement (WOC). WOC at a minimum of 4 hours before beginning 2<sup>nd</sup> stage cement job. After the 2<sup>nd</sup> Stage has been pumped, a top wiper plug will be dropped and displaced with water (or water spacer and mud). Shut in well and WOC.

The 5 ½" production casing will be set with approximately sacks of Standard Cement, 10% Cal Seal 60 (accelerator), 1% Calcium Chloride (accelerator), ¼ lbm/sk Flocele (lost circulation additive) with a yield of 1.61 ft³/sx at 14.2 ppg; calculated with an excess of 35% for the 1st Stage. For the 2nd stage, approximately sx of 50/50 POZ Premium cement, 8% Bentonite (light weight additive), 10% Cal Seal 60 (accelerator), ¼ lbm/sk Flocele (lost circulation additive) with a yield of 1.98 ft³/sx at 12.5 ppg; calculated with an excess of 30% for the 2nd Stage.

The above cement volumes are approximate and are calculated under the assumption that a gauge hole will be achieved. If the cement does not return to surface, a cement bond log will be run to determine the top of cement. In the case where the cement is below the surface casing shoe, the casing will be perforated and squeeze cemented to the surface. If the cement is above the surface casing shoe, cement will be one-inched to the surface.

### The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

### 5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi BOPE will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

### 6. The Type and Characteristics of the Proposed Circulating Muds

0-400	11" hole	Drill with air, will mud-up if necessary.
400-TD	7 7/8" hole	Drill with air, will mud-up if necessary. 400 psi @ 1400-1600 cfm

### 7. The Testing, Logging and Coring Programs are as followed

400-TD Gamma Ray, Neutron Porosity, CBL

### Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is about 1,126 psi max., however due to offset production pressures may be much lower. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

### 8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled around July 15, 2006

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

### SURFACE USE PLAN

Attached to Form 3
ConocoPhillips Company
<u>Utah 12-1163</u>
<u>NW/4, SW/4, Sec. 12, T15S, R9E, SLB&M</u>
<u>2428' FSL, 505' FWL</u>
Carbon County, Utah

### 1. Existing Roads

- a. We do not plan to change, alter or improve upon any existing state or county roads
- b. Existing roads will be maintained in the same or better condition. See Exhibit "B".

#### 2. Planned Access

Approximately 1,400' of new access is required (Refer to Drawing L-1)

- a Maximum Width: 24' travel surface with 27' base
- b. Maximum grade: 7%
- c. Turnouts: None
- d. Drainage design: <u>2 culverts</u> may be required. Water will be diverted around well pad as necessary.
- e. If the well is productive, the road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.
- f. Pipe and power lines will follow the proposed access road.

### 3. Location of Existing Wells

a. Refer to Drawing L-1.

### 4. Location of Existing and/or Proposed Facilities

- a. If the well is a producer, installation of production facilities will be as shown on Exhibit "H". Buried powerlines run along access on the east and north, gathering lines on the south or west.
- b. Rehabilitation of all pad areas not used for production facilities will be made in

accordance with landowner stipulations.

### 5. Location and Type of Water Supply

- a. Water to be used for drilling will be purchased from the Price River Water Improvement District (a local source of municipal water) (tel. 435-637-6350).
- b. Water will be transported by truck over approved access roads.
- c. No water well is to be drilled for this location.

### 6 Source of Construction Materials

- a. Any necessary construction materials needed will be obtained locally and hauled to the location on existing roads.
- b. No construction or surfacing materials will be taken from Federal/Indian land.

### 7. Methods for handling waste disposal

- a. As the well will be air drilled, a small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will not be lined unless conditions encountered during construction warrant it or if deemed necessary by the DOGM representative during the pre-site inspection. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operation cease with woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.
- b. Following drilling, the liquid waste will be evaporated from the pit and the pit back-filled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or location.
- c. In the event fluids are produced, any oil will be retained in tankage until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.
- d. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.

### 8. Ancillary Facilities

a. We anticipate no need for ancillary facilities with the exception of one trailer to be located on the drill site.

### 9. Wellsite Layout

- a. Available topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve and berm pits, and soil stockpiles will be located as shown on the attachments.
- b. A blooie pit will be located 100' from the drill hole. A line will be placed on the surface from the center hole to the pit. The pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.
- c. Access to the well pad will be as shown on Drawing A-2 and L-1.
- d. Natural runoff will be diverted around the well pad.

### 10. Plans for Restoration of Surface

- a. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum.
- b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- c. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.

### 11. Surface Ownership:

a. The wellsite and access road will be constructed on lands owned by the School and Institutional Trust Lands Administration. The operator shall contact the landowner representative and the Division of Oil, Gas and mining 48 hours prior to beginning construction activities.

### 12. Other Information:

- a. The primary surface use is farming and grazing. The nearest dwelling is approximately 18,000 feet northeast.
- b. Nearest live water is the Miller Creek located 8,500' south.
- c. If there is snow on the ground when construction begins, it will be removed before the soil is disturbed and piled downhill from the topsoil stockpile location.
- d. The backslope and foreslope will be constructed no steeper than 4:1.
- e. All equipment and vehicles will be confined to the access road and well pad.
- f. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be on the wellsite during construction and drilling operations.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the Division of Oil, Gas & Mining.

### 13. Company Representative

Jean Semborski
Construction/Asset Integrity Supervisor
ConocoPhillips Company
P.O. Box 851
6825 South 5300 West
Price, Utah 84501
(435) 613-9777
(435) 820-9807

### **Excavation Contractor**

Larry Jensen, Vice President Nelco Contractors Inc. Vice President (435) 637-3495 (435) 636-5268

### Mail Approved A.P.D. To:

Donna Williams Sr. Regulatory Analyst ConocoPhillips Company P.O. Box 51810 Midland, Texas 79710

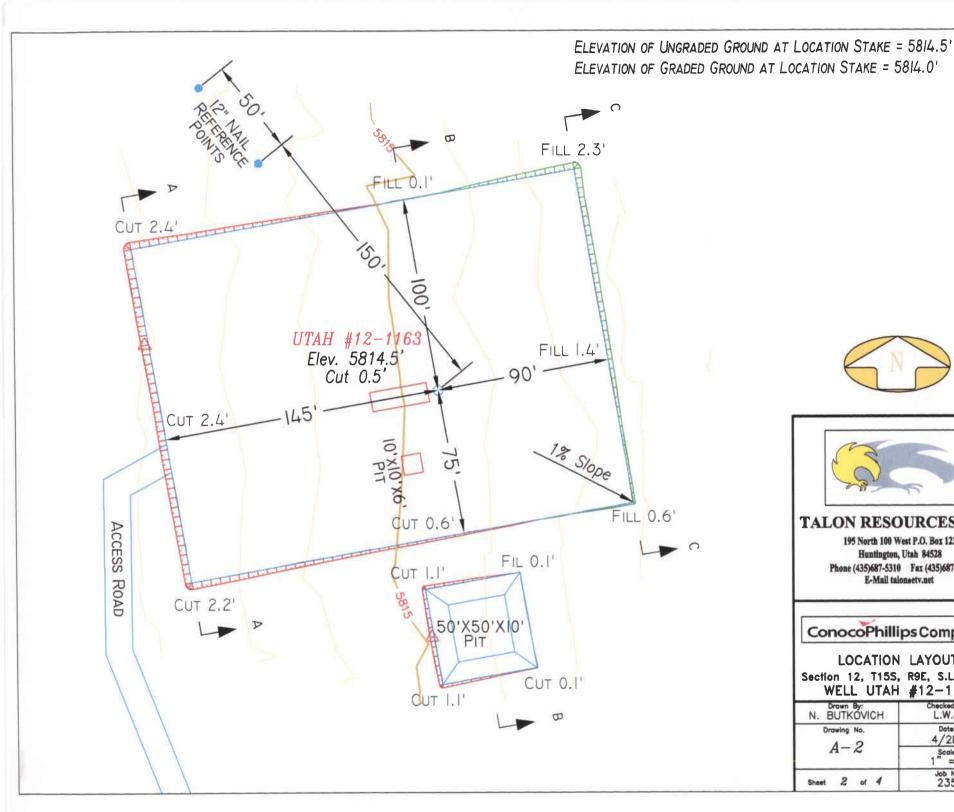
### 14. Certification

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by ConocoPhillips Company and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

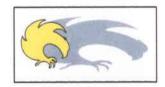
Data

Donna Williams

Sr. Regulatory Analyst ConocoPhillips Company







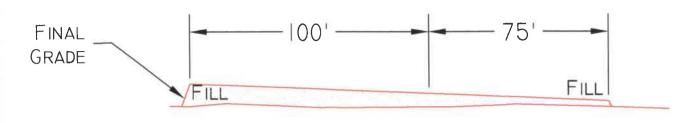
### TALON RESOURCES, INC.

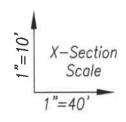
195 North 100 West P.O. Box 1230 Huntington, Utah 84528 Phone (435)687-5310 Fax (435)687-5311 E-Mail talonsetv.net

### ConocoPhillips Company

LOCATION LAYOUT Section 12, T15S, R9E, S.L.B.&M. WELL UTAH #12-1163

	94
N. BUTKOVICH	Checked By: L.W.J.
Drawing No.	Date: 4/28/06
A-Z	Scale: 1" = 50'
iheet 2 of 4	Job No. 2355

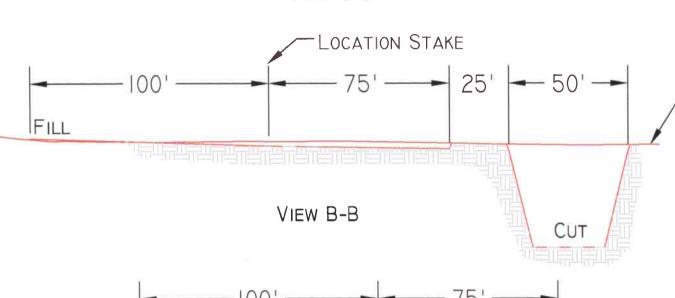




**PRECONSTRUCTION** 

**GRADE** 

### VIEW C-C



CUT

# 3

SLOPE = | I/2 : | (EXCEPT PIT) PIT SLOPE = | : |

### TALON RESOURCES, INC.

195 North 100 West P.O. Box 1230 Huntington, Utah 84528 Phone (435)687-5310 Fax (435)687-5311 E-Mail taloneetv.net

### VIEW A-A

### APPROXIMATE YARDAGES

CUT

(6")TOPSOIL STRIPPING = 810 CU. YDS.

TOTAL CUT (INCLUDING PIT) = 2,055 CU. YDS.

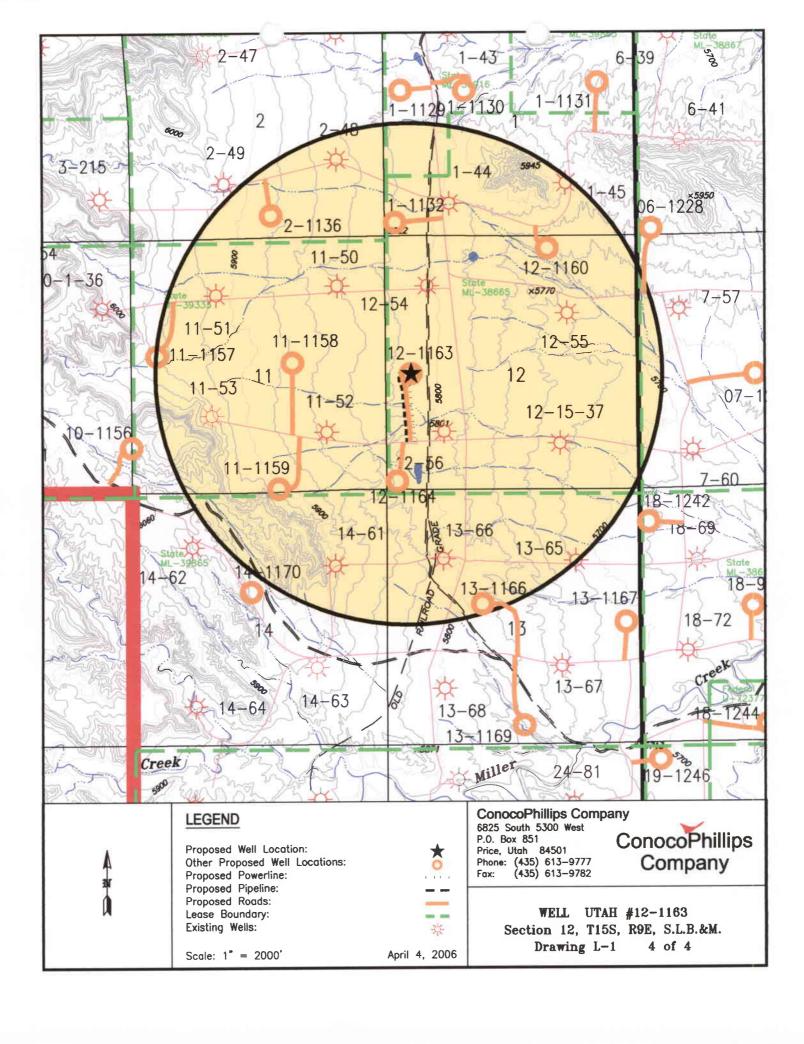
TOTAL FILL = 330 CU. YDS.

CUT

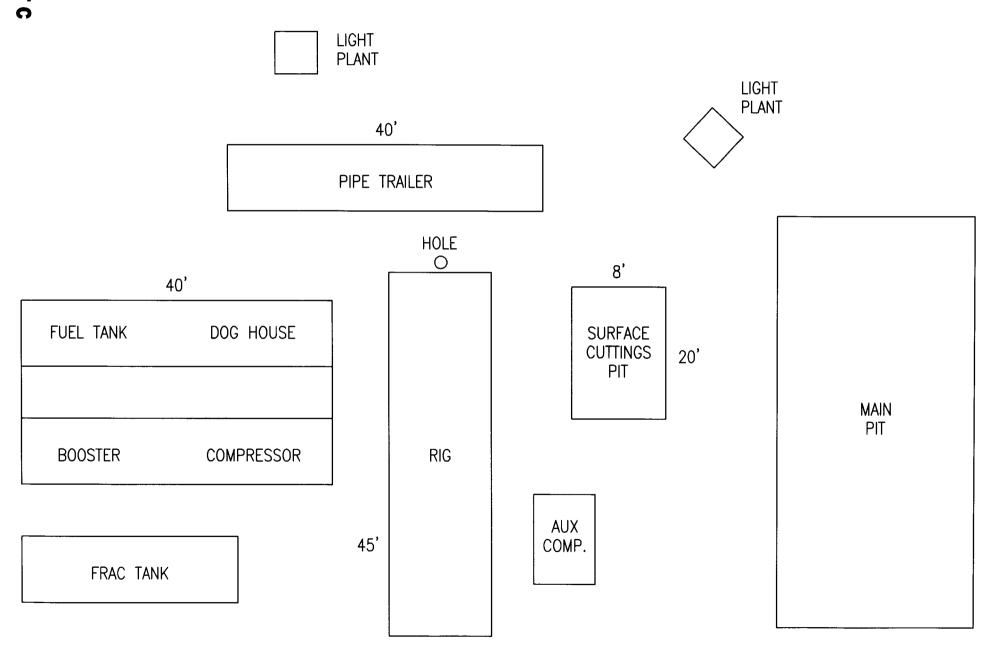
### ConocoPhillips Company

TYPICAL CROSS SECTION
Section 12, T15S, R9E, S.L.B.&M.
WELL UTAH #12-1163

Checked By: L.W.J.
Date: 4/28/06
1" = 40"
Job No. 2355

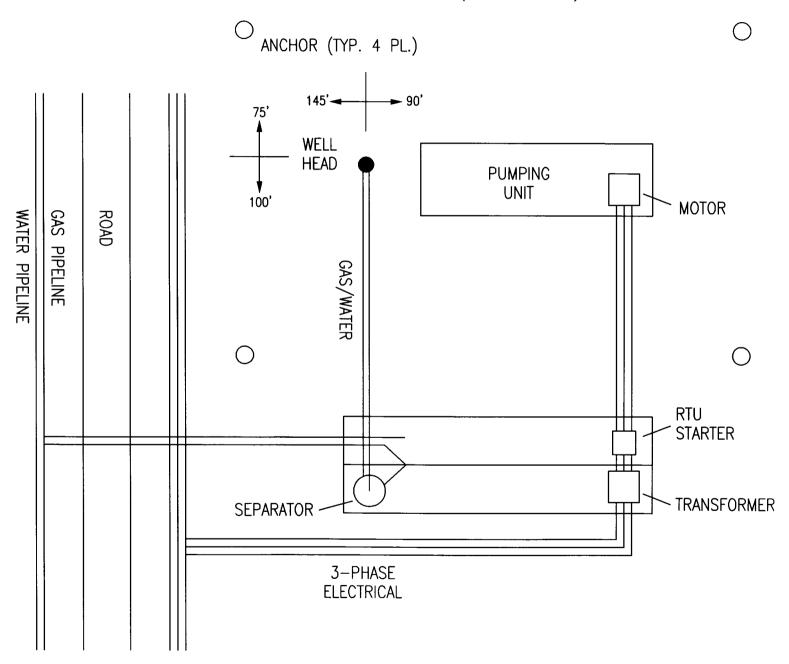


### APPROXIMATE LAYOUT OF RIG & EQUIPMENT

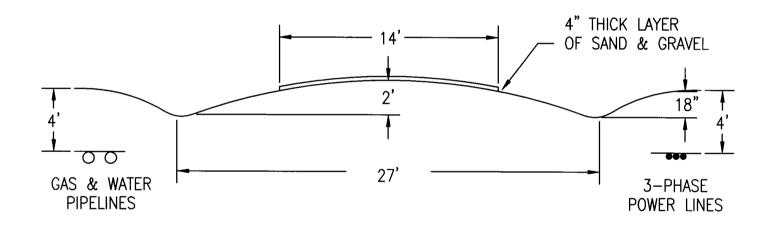


### **CONOCOPHILLIPS COMPANY**

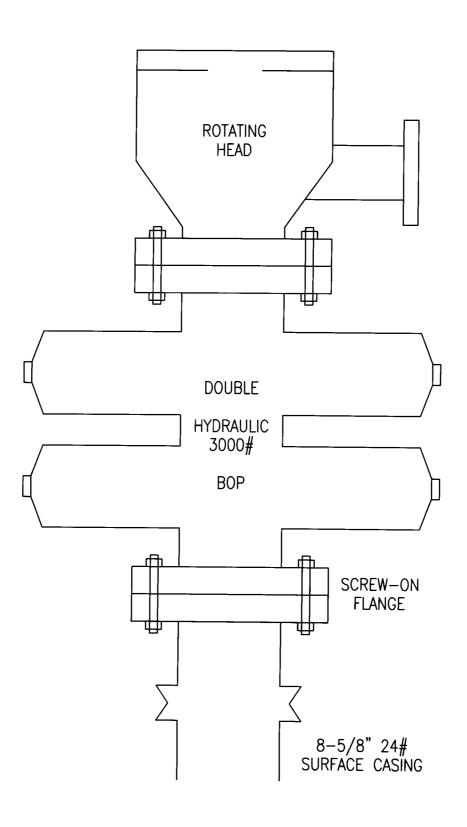
WELL SITE LAYOUT (235' x 175')



# TYPICAL ROAD CROSS-SECTION CONOCOPHILLIPS COMPANY



### <u>DIVERTER HEAD</u> <u>CONOCOPHILLIPS COMPANY</u>

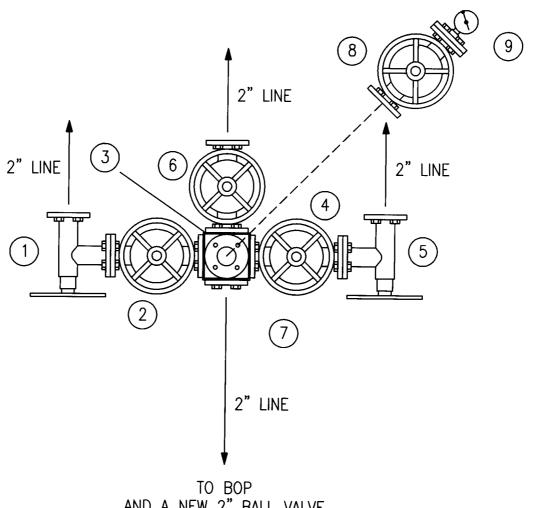


### CONOCOPHILLIPS COMPANY

- 2" 5M FLANGED CHOKE
- 2" 5M GATE VALVE (FLANGED)
- 2" 5M STUDDED CROSS 2" 5M GATE VALVE (FLANGED)
- 2" 5M FLANGED CHÔKE
- 2" 5M GATE VALVE (FLANGED)
  2" LINE
- 2" 5M GATE VALVE (FLANGED)
- 3000# GAUGE

### NOTE:

NUMBER 8 GATE VALVE SITS ON TOP OF MANIFOLD BETWEEN STUDDED CROSS AND 3000# GAUGE.



AND A NEW 2" BALL VALVE FULL OPEN 5000 PSI

**MANIFOLD** 

**EXHIBIT H** 

Zip ·

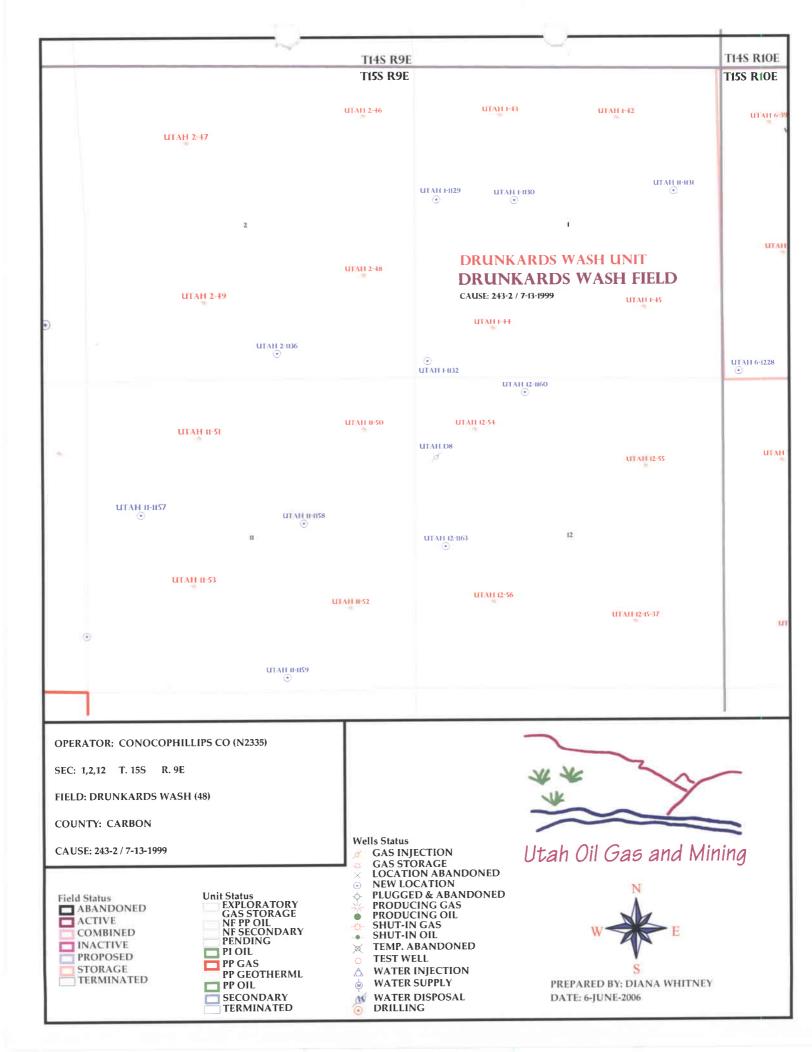
## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL. GAS AND MINING

Bond No. 6196922	DIVISIO	ON OF OIL, GAS	AND MINING		
		SURETY BO	ND		
KNOW ALL MEN BY THESE PRE	SENTS:				
That we (operator name)CON and	OCOPHILLIPS COM	PANY		<del></del>	as Principal,
(surety name) SAFECO INSURAL and qualified to do business in the EIGHTY THOUSAND AND lawful money of the United States, benefit of the State of Utah for the severally by these presents.	State of Utah, are he  NO/100******  payable to the Direct	Id and firmly bound ur	**************************************	sum of:  ollars (\$ 80,0	fillion for the use and
THE CONDITION OF THIS OBLIG repairing, operating, and plugging a oil or gas production and/or the inje	na apangonment of a	t Well or wells and rest	nring the well site or sites	in the Clote of H	hab fan ib
X Blanket Bond:	To cover all wells	drilled in the State of I	Jtah		
Individual Bond:					
			Range:		
	County:		, Utah		
requirements of the Board of Oil, Ga and well site restoration, then this construction in TESTIMONY WHEREOF, said Positions and its corporate or notary day of the day of the construction	rincipal has hereunto seal to be affixed this	erwise, the same shall subscribed its name a	be and remain in full forc	e and effect,	
(Corporațe or Notary Seal here)	Ву	Name (print)	Principal (compa	ny name) .	E ENERGAC
Attestee: & Zoloot D	ate: 12:30:00	Sanosa	7. Hug Signstur	ler =	Manager
N TESTIMONY WHEREOF, said S o be affixed this	surety has caused this	s instrument to be sign	ed by its duly authorized	officers and its c	orporate or notary seal
1ST day of JANUARY	ζ	, 20 <u>03</u>			
			INSURANCE COMPANY Surety Company (Attach I	OE AMBRICA	
(Corporate or Notary Seal here)	Ву	Name (print)		PRINTY THE RA	FERRICA DESCRIPTE PROPERTY OF THE PARTY OF T
	ate: <u>12/20/2</u> 002	C40 PARSH Surety Mailing Add			
CAROLYN E. WHEELER NOTARY PUBLIC MY COMMISSION EXPIRES: NO	VEMBER 1, 2006	P.O. BOX	6012 FRNOXVILLE,	IN State	217930-6012 Zip

(5/2002)

### WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/01/2006		API NO. ASSIGNED: 43-007-31199				
WELL NAME: UTAH 12-1163  OPERATOR: CONOCOPHILLIPS COMPANY ( N2335 )  CONTACT: DONNA WILLIAMS	P	HONE NUMBER:	432-688-694	13		
PROPOSED LOCATION:	I	INSPECT LOCATN	BY: /	/		
NWSW 12 150S 090E SURFACE: 2428 FSL 0505 FWL	r	Tech Review	Initials	Date		
BOTTOM: 2428 FSL 0505 FWL	E	Engineering	1000	8/21/26		
COUNTY: CARBON		Geology				
LATITUDE: 39.53457 LONGITUDE: -110.8693		Surface				
UTM SURF EASTINGS: 511229 NORTHINGS: 4375: FIELD NAME: DRUNKARDS WASH (48	900					
LEASE TYPE: 3 - State  LEASE NUMBER: ML-38665  SURFACE OWNER: 3 - State  RECEIVED AND/OR REVIEWED:	C	ROPOSED FORMA: OALBED METHANI		-		
Plat  Pond. Fod[] Ind[] Sta[] Fee[]	R64					
Bond: Fed[] Ind[] Sta[] Fee[] (No. 6196922 )	Unit: Di	RUNKARDS WASH				
Potash (Y/N)	R649-3-2. General					
Oil Shale 190-5 (B) or 190-3 or 190-13	Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception					
Water Permit (No. MUNICIPAL )		_	CIOII			
M RDCC Review (Y/N)						
(Date:)	Ef	Eff Date: 7-13-1994				
Fee Surf Agreement (Y/N)	Si	iting: 460.60	16dry Ein	committaes		
<u>Λι</u> Intent to Commingle (Y/N)	R64	49-3-11. Dire	ectional Dri	.11		
COMMENTS: Needs Pres	b(7-2	(606)				
STIPULATIONS: 1- STARRA	FUT	OF BAS	15			



### DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

OPERATOR:	ConocoPhillips Company	
WELL NAME & NUMBER:	Utah 12-1163	
API NUMBER:	43-007-31199	
LOCATION: 1/4,1/4 NWSW S	Sec: <u>12 TWP: 15 S</u> RNG: <u>9 E</u> <u>2428 FSL 505 FW</u> L	

### **Geology/Ground Water:**

A poorly to moderately permeable soil is most likely developed on the Quaternary Slope-wash deposits covering the Upper part of the Blue Gate Member of the Mancos Shale. The proposed casing and cement will adequately isolate any shallow zones containing water. No aquifers with high quality ground water are likely to be encountered. The proposed casing and cement program will adequately isolate any water-bearing strata. Within a mile of the location numerous underground water rights have been filed but only by the Operator for produced CBM water.

Reviewer: Christopher J. Kierst Date: 8/8/2006

### Surface:

Proposed location is ~3.7 miles southwest of Price, Utah near 4-mile hill. Dry washes and gullies are prominent in the area. The current surface use of the immediate area surrounding the proposed well is grazing and wildlife habitat. Access to this well will be along existing ConocoPhillips gas field roads and County maintained roads. The direct area drains to the east, into a dry wash tributary of Miller Creek, then further east eventually into the Price River, a year-round live water source. This well is part of the "infield" drilling program of ConocoPhillips, located within the unit boundaries. 21 producing, shut-in, SWD, and/or PA wells are within a 1-mile radius of the above proposed well. Location layout, current surface status and characteristics, planned disturbances, access and utility route, and the reserve pit characteristics were all discussed. M. Jones (DOGM), Corey Wilcox, and Donna Williams (ConocoPhillips), Larry Johnson (TALON), Jim Davis (SITLA), and Bus Rich (NELCO) were in attendance. DWR and Carbon County were invited but chose not to attend.

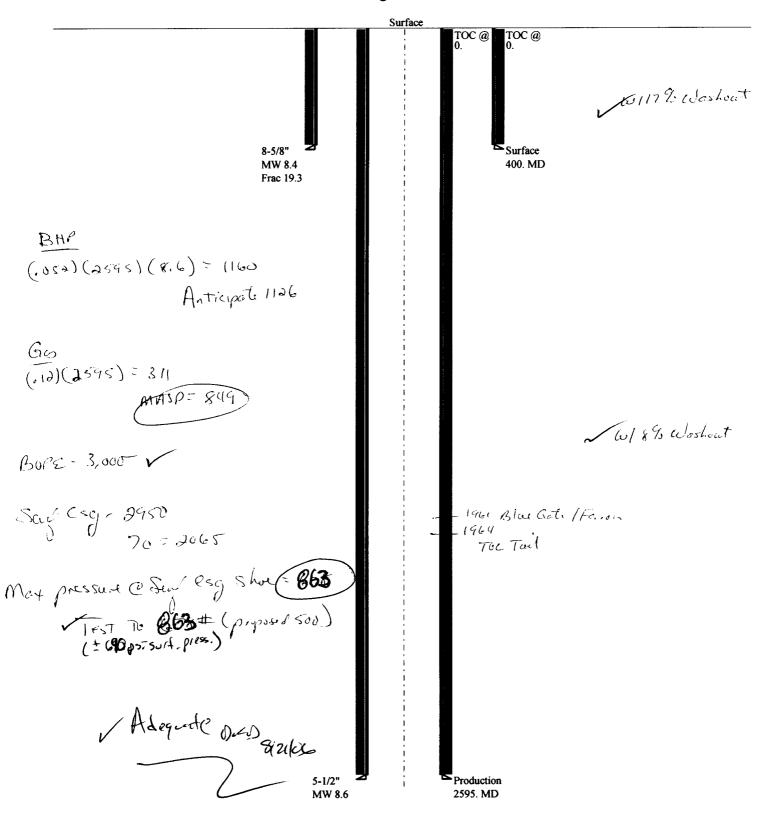
Reviewer:	Mark L. Jones	Date:	July 27, 2006
		<del>-</del>	

### **Conditions of Approval/Application for Permit to Drill:**

None.

### 08-06 ConocoPhillips Utah 12-1163

**Casing Schematic** 



08-06 ConocoPhillips Utah 12-1163 Well name:

**ConocoPhilips Company** Operator:

Project ID: Surface String type: 43-007-31199

Carbon County Location:

**Design parameters:** 

Collapse

8.400 ppg Mud weight: Design is based on evacuated pipe.

Minimum design factors: Collapse:

**Environment:** H2S considered?

Surface temperature: 1.125 Design factor Bottom hole temperature:

71 °F 1.40 °F/100ft Temperature gradient:

250 ft Minimum section length:

**Burst:** 

1.00 Design factor

Cement top:

Surface

No

65 °F

**Burst** 

Max anticipated surface

352 psi pressure: Internal gradient: 0.120 psi/ft 400 psi Calculated BHP

No backup mud specified.

Tension:

1.80 (J) 8 Round STC: 1.80 (J) 8 Round LTC: 1.60 (J) **Buttress:** 1.50 (J) Premium:

1.50 (B) Body yield:

Tension is based on buoyed weight. 349 ft Neutral point:

Non-directional string.

Re subsequent strings:

2,595 ft Next setting depth: Next mud weight: 8.600 ppg 1,159 psi Next setting BHP: 19.250 ppg Fracture mud wt:

400 ft Fracture depth: 400 psi Injection pressure

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	400	8.625	24.00	J-55	ST&C	400	400	7.972	19.3
Run Seq	Collapse Load (psi) 174	Collapse Strength (psi) 1370	Collapse Design Factor 7.853	Burst Load (psi) 400	Burst Strength (psi) 2950	Burst Design Factor 7.38	Tension Load (Kips) 8	Tension Strength (Kips) 244	Tension Design Factor 29.10 J

Clinton Dworshak Prepared Utah Div. of Oil & Mining by:

Phone: 801-538-5280 FAX: 810-359-3940

Date: August 11,2006 Salt Lake City, Utah

Remarks: Collapse is based on a vertical depth of 400 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name: 08-06 ConocoPhillips Utah 12-1163

Operator: ConocoPhillps Company

String type: Production Project ID: 43-007-31199

Location: Carbon County

Design parameters: Collapse

Mud weight: 8.600 ppg Design is based on evacuated pipe.

Minimum design factors: Environment:

Collapse:H2S considered?Design factor1.125Surface temperat

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 101 °F
Temperature gradient: 1.40 °F/100ft

Minimum section length: 1,500 ft

**Burst:** 

Design factor 1.00

Cement top:

Surface

<u>Burst</u>

Max anticipated surface

pressure: 848 psi Internal gradient: 0.120 psi/ft Calculated BHP 1,159 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J) 8 Round LTC: 1.80 (J) Buttress: 1.60 (J) Premium: 1.50 (J) Body yield: 1.50 (B)

Tension is based on buoyed weight. Neutral point: 2,257 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	internal Capacity (ft³)
1	2595	5.5	17.00	N-80	LT&C	2595	2595	4.767	89.4
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1159	6290	5.426	1159	7740	6.68	38	348	9.07 J

Prepared Clinton Dworshak
by: Utah Div. of Oil & Mining

Phone: 801-538-5280 FAX: 810-359-3940 Date: August 11,2006 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 2595 ft, a mud weight of 8.6 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

## ON-SITE PREDRILL EVALUATION Division of Oil, Gas and Mining

**OPERATOR:** ConocoPhillips Company

WELL NAME & NUMBER: Utah 12-1163

**API NUMBER:** 43-007-31199

LEASE: State FIELD/UNIT: Drunkards Wash UTU-67921X

LOCATION: 1/4,1/4 NWSW Sec: 12 TWP: 15S RNG: 9E 2428 FSL 505 FWL

LEGAL WELL SITING: 460' from unit boundary and uncommitted tracts.

GPS COORD (UTM): X =511227 E; Y =4375906 N SURFACE OWNER: SITLA.

#### **PARTICIPANTS**

M. Jones (DOGM), Corey Wilcox, and Donna Williams (ConocoPhillips), Larry Johnson (TALON), Jim Davis (SITLA), and Bus Rich (NELCO) were in attendance. DWR and Carbon County were invited but chose not to attend.

### REGIONAL/LOCAL SETTING & TOPOGRAPHY

Proposed location is ~3.7 miles southwest of Price, Utah near 4-mile hill. Dry washes and gullies are prominent in the area. The current surface use of the immediate area surrounding the proposed well is grazing and wildlife habitat. Access to this well will be along existing ConocoPhillips gas field roads and County maintained roads. The direct area drains to the east, into a dry wash tributary of Miller Creek, then further east eventually into the Price River, a year-round live water source.

#### SURFACE USE PLAN

CURRENT SURFACE USE: Grazing and wildlife habitat.

PROPOSED SURFACE DISTURBANCE:  $175' \times 235' \text{ w}/50' \times 50' \times 10'$  (excluded) pit.

LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS: 21 producing, shutin, SWD, and/or PA wells are within a 1-mile radius of the above proposed well.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: On location and along roadway.

SOURCE OF CONSTRUCTION MATERIAL: Obtained locally and trucked to site.

ANCILLARY FACILITIES: None anticipated.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST OR CONCERNS? (EXPLAIN): No.

### WASTE MANAGEMENT PLAN:

Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into centralized dumpsters which will be emptied into an approved landfill.

Crude oil production is unlikely. Drilling fluid, completion / frac fluid and cuttings will be buried in the pit after evaporation and slashing the pit liner. Produced water will be gathered to the evaporation pit and eventually injected into the Navajo Sandstone via a salt-water disposal well. Used oil from drilling operations and support is hauled to a used oil recycler and reused.

F.NV	IRONMENTAL	DADAMETEDS
TOTA A	TVOMMENTAL	LWKWIE TEVS

AFFECTED FLOODPLAINS AND/OR WETLANDS: Dry washes and gullies runthroughout the area.
FLORA/FAUNA: grass, sage community.
SOIL TYPE AND CHARACTERISTICS: Mancos clay.
SURFACE FORMATION & CHARACTERISTICS:
EROSION/SEDIMENTATION/STABILITY: Erosive upon disturbance.
PALEONTOLOGICAL POTENTIAL: None observed.
RESERVE PIT
CHARACTERISTICS: Dugout earthen, 50'x50'x10', exterior to location.
LINER REQUIREMENTS (Site Ranking Form attached): None required.
SURFACE RESTORATION/RECLAMATION PLAN
As per surface use agreement.
SURFACE AGREEMENT: With SITLA lease.
CULTURAL RESOURCES/ARCHAEOLOGY: Submitted to SITLA and approved.
OTHER OBSERVATIONS/COMMENTS

#### **ATTACHMENTS**

Photos of this location were taken and placed on file.

Mark L. Jones
DOGM REPRESENTATIVE

July 26, 2006 / 11:00 am

DATE/TIME

### Lualuation Ranking Criteria and Ranking Score For Reserve and Onsite Pit Liner Requirements

Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet) >200 100 to 200 75 to 100 25 to 75 <25 or recharge area	0 5 10 15 20	0
Distance to Surf. Water (feet) >1000		0
300 to 1000 200 to 300 100 to 200 < 100	0 2 10 15 20	0
Distance to Nearest Municipal Well (feet)		
>5280 1320 to 5280 500 to 1320 <500	0 5 10 20	0
Distance to Other Wells (feet) >1320 300 to 1320	0 10	
<300 Native Soil Type	20	0
Low permeability Mod. permeability High permeability	0 10 20	0
Fluid Type Air/mist Fresh Water TDS >5000 and <10000 TDS >10000 or Oil Base Mud Fluid containing significant levels of hazardous constituents	0 5 10 15	0
Drill Cuttings Normal Rock		
Salt or detrimental	0 10	0
Annual Precipitation (inches) <10 10 to 20 >20	0 5 10	5
Affected Populations	0	
10 to 30 30 to 50 >50	6 8 10	0
Presence of Nearby Utility Conduits Not Present Unknown	0 10	
Present	15	0

Sensitivity Level I = 20 or more; total containment is required, consider criteria for excluding pit use. Sensitivity Level II = 15-19; lining is discretionary.

\_\_\_\_5

(Level \_\_III \_\_Sensitivity)

Sensitivity Level III = below 15; no specific lining is required.

Final Score

Agency List Business

Google

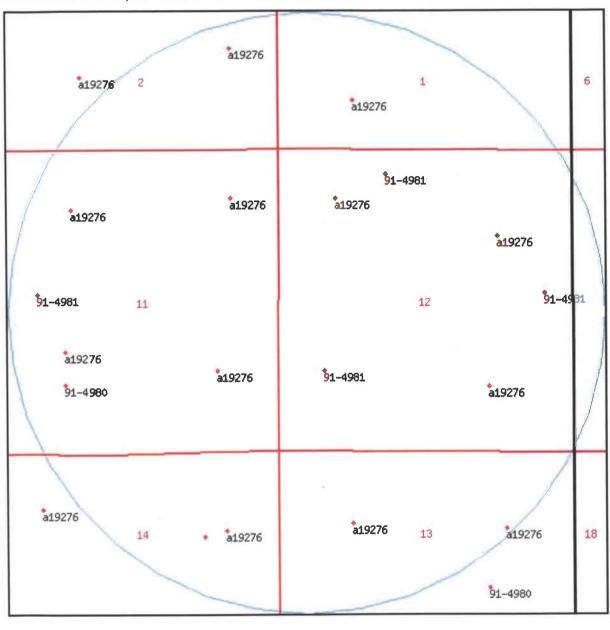
Search Utah.go GO

### UTAH DIVISION OF WATER RIGHTS

### **WRPLAT Program Output Listing**

Version: 2004.12.30.00 Rundate: 08/08/2006 11:50 AM

Radius search of 5280 feet from a point N2428 E505 from the SW corner, section 12, Township 15S, Range 9E, SL b&m Criteria:wrtypes=W,C,E podtypes=S,U,D,Sp status=U,A,P usetypes=all





### Water Rights

WR Number	Diversion Type/Location	Well Log	Status	Priority	Uses	CFS ACFT	Owner Name
91-4952	Underground	_	Α	19930623	IMOS	5.000 0.000	CONOCOPHILLIPS COMPANY
	S980 E1385 NW 14 15S 9E SL						P. O. BOX 851
91-4952	Underground		Α	19930623	IMOS	5.000 0.000	CONOCOPHILLIPS COMPANY
	N1780 E1800 SW 11 15S 9E SL						P. O. BOX 851
91-4952	Underground		Α	19930623	IMOS	5.000 0.000	CONOCOPHILLIPS COMPANY
	S1000 E1900 NW 11 15S 9E SL						P. O. BOX 851
91-4952	Underground		Α	19930623	IMOS	5.000 0.000	CONOCOPHILLIPS COMPANY
	N1320 E2080 SW 02 15S 9E SL						P. O. BOX 851
91-4952	Underground		Α	19930623	IMOS	5.000 0.000	CONOCOPHILLIPS COMPANY
	S1500 W1320 SW 12 15S 9E SL						P. O. BOX 851
91-4952	Underground		Α	19930623	IMOS	5.000 0.000	CONOCOPHILLIPS COMPANY
	N1400 W1100 SE 11 15S 9E SL						P. O. BOX 851
91-4952	Underground		Α	19930623	IMOS	5.000 0.000	CONOCOPHILLIPS COMPANY
	S1386 W931 NE 14 15S 9E SL						P. O. BOX 851
91-4952	Underground		Α	19930623	IMOS	5.000 0.000	CONOCOPHILLIPS COMPANY
	S860 W860 NE 11 15S 9E SL						P. O. BOX 851
91-4952	Underground		Α	19930623	IMOS	5.000 0.000	CONOCOPHILLIPS COMPANY
	N1780 W860 SE 02 15S 9E SL						P. O. BOX 851
91-4952	Underground		Α	19930623	IMOS	$5.000\ 0.000$	CONOCOPHILLIPS COMPANY
	S875 E1015 NW 12 15S 9E SL						P. O. BOX 851
91-4952	Underground		Α	19930623	IMOS	5.000 0.000	CONOCOPHILLIPS COMPANY
	S1276 E1301 NW 13 15S 9E SL						P. O. BOX 851

	•				
91-4952	Underground	A	19930623 IMOS	5.000 0.000	CONOCOPHILLIPS COMPANY
	N860 E1320 SW 01 15S 9E SL				P. O. BOX 851
91-4952	Underground	Α	19930623 IMOS	5.000 0.000	CONOCOPHILLIPS COMPANY
	N1158 W1494 SE 12 15S 9E SL				P. O. BOX 851
91-4952	Underground	Α	19930623 IMOS	5.000 0.000	CONOCOPHILLIPS COMPANY
	S1500 W1320 NE 12 15S 9E SL				P. O. BOX 851
91-4952	Underground	Α	19930623 IMOS	5.000 0.000	CONOCOPHILLIPS COMPANY
	S1320 W1200 NE 13 15S 9E SL				P. O. BOX 851
91-4980	Surface	A	19960126 S	0.000 4.730	UTAH SCHOOL AND INSTITUTIONAL TRUST LANDS ADMIN.
	N1200 E1800 SW 11 15S 9E SL				675 EAST 500 SOUTH, 5TH FLOOR
91-4980	Surface	A	19960126 S	0.000 4.730	UTAH SCHOOL AND INSTITUTIONAL TRUST LANDS ADMIN.
	S2350 W1500 NE 13 15S 9E SL				675 EAST 500 SOUTH, 5TH FLOOR
91-4981	Surface	A	19951127 S	0.000 4.730	UTAH SCHOOL AND INSTITUTIONAL TRUST LANDS ADMIN.
	S2500 E1300 NW 11 15S 9E SL				675 EAST 500 SOUTH, 5TH FLOOR
91-4981	Surface	A	19951127 S	0.000 4.730	UTAH SCHOOL AND INSTITUTIONAL TRUST LANDS ADMIN.
	N1400 E800 SW 12 15S 9E SL				675 EAST 500 SOUTH, 5TH FLOOR
91-4981	Surface	A	19951127 S	0.000 4.730	UTAH SCHOOL AND INSTITUTIONAL TRUST LANDS ADMIN.
	S450 E1900 NW 12 15S 9E SL				675 EAST 500 SOUTH, 5TH FLOOR

91-4981	Surface	A	19951127 S	0.000 4.730	UTAH SCHOOL AND INSTITUTIONAL TRUST LANDS ADMIN.
	S2500 W500 NE 12 15S 9E SL				675 EAST 500 SOUTH, 5TH FLOOR
a19276	Underground	Α	19950831 IMS	5.000 0.000	CONOCOPHILLIPS COMPANY
	S980 E1385 NW 14 15S 9E SL				P. O. BOX 851
a19276	Underground	Α	19950831 IMS	5.000 0.000	CONOCOPHILLIPS COMPANY
	N1780 E1800 SW 11 15S 9E SL				P. O. BOX 851
a19276	Underground	Α	19950831 IMS	5.000 0.000	CONOCOPHILLIPS COMPANY
	S1000 E1900 NW 11 15S 9E SL				P. O. BOX 851
<u>a1</u> 9276	Underground	Α	19950831 IMS	5.000 0.000	CONOCOPHILLIPS COMPANY
	N1320 E2080 SW 02 15S 9E SL				P. O. BOX 851
a19276	Underground	Α	19950831 IMS	5.000 0.000	CONOCOPHILLIPS COMPANY
	S1500 W1320 SW 12 15S 9E SL				P. O. BOX 851
a19276	Underground	Α	19950831 IMS	5.000 0.000	CONOCOPHILLIPS COMPANY
	N1400 W1100 SE 11 15S 9E SL				P. O. BOX 851
a19276	Underground	Α	19950831 IMS	5.000 0.000	CONOCOPHILLIPS COMPANY
	S1386 W931 NE 14 15S 9E SL				P. O. BOX 851
a19276	Underground	Α	19950831 IMS	5.000 0.000	CONOCOPHILLIPS COMPANY
	S860 W860 NE 11 15S 9E SL				P. O. BOX 851
a19276	Underground	Α	19950831 IMS	5.000 0.000	CONOCOPHILLIPS COMPANY
	N1780 W860 SE 02 15S 9E SL				P. O. BOX 851
a19276	Underground	Α	19950831 IMS	5.000 0.000	CONOCOPHILLIPS COMPANY
	S875 E1015 NW 12 15S 9E SL				P. O. BOX 851

a19276	Underground	Α	19950831 IMS	5.000 0.000	CONOCOPHILLIPS COMPANY
	S1276 E1301 NW 13 15S 9E SL				P. O. BOX 851
a19276	Underground	Α	19950831 IMS	5.000 0.000	CONOCOPHILLIPS COMPANY
	N860 E1320 SW 01 15S 9E SL				P. O. BOX 851
a19276	Underground	Α	19950831 IMS	5.000 0.000	CONOCOPHILLIPS COMPANY
	N1158 W1494 SE 12 15S 9E SL				P. O. BOX 851
a19276	Underground	Α	19950831 IMS	5.000 0.000	CONOCOPHILLIPS COMPANY
	S1500 W1320 NE 12 15S 9E SL				P. O. BOX 851
a19276	Underground	A	19950831 IMS	5.000 0.000	CONOCOPHILLIPS COMPANY
	S1320 W1200 NE 13 15S 9E SL				P. O. BOX 851

Natural Resources | Contact | Disclaimer | Privacy Policy | Accessibility Policy

From:

**Ed Bonner** 

To:

Whitney, Diana

Date:

7/19/2006 2:30:06 PM

Subject:

Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

### ConocoPhillips Company

Utah 1-1129

Utah 1-1130

Utah 1-1131

Utah 1-1132

Utah 2-1136

Utah 12-1160

Utah 12-1163

Utah 30-1088 (revised Location)

Utah 17-1176 (revised location)

Utah 17-1177

#### EOG Resources, Inc.

CWU 955-32

CWU 954-32

CWU 1031-32

NBU 456-2E

Petes Wash Unit 9-36

### Summit Operating, LLC

State 10-32-13-22

State 8-36-13-22

State 2-36-13-22

### XTO Energy, Inc

State of Utah 18-7-2-33R

State of Utah 17-7-36-21

State of Utah 17-7-36-33R

If you have any questions regarding this matter please give me a call.

CC:

Davis, Jim; Garrison, LaVonne; Hill, Brad; Hunt, Gil

### **United States Department of the Interior**

### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

June 7, 2006

#### Memorandum

To:

Assistant Field Office Manager Resources,

Moab Field Office

From:

Michael Coulthard, Petroleum Engineer

Subject:

2006 Plan of Development Drunkard's Wash Unit Carbon

County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2006 within the Drunkard's Wash Unit, Carbon County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Ferron)

43-007-31202 Utah 1-1132 Sec 01 T15S R09E 0282 FSL 0217 FWL 43-007-31201 Utah 2-1136 Sec 02 T15S R09E 0439 FSL 2346 FEL 43-007-31203 Utah 1-1131 Sec 01 T15S R09E 2102 FNL 0808 FEL 43-007-31204 Utah 1-1130 Sec 01 T15S R09E 2274 FNL 1693 FWL 43-007-31205 Utah 1-1129 Sec 01 T15S R09E 2266 FNL 0378 FWL 43-007-31199 Utah 12-1163 Sec 12 T15S R09E 2428 FSL 0505 FWL 43-007-31200 Utah 12-1160 Sec 12 T15S R09E 0264 FNL 1854 FWL

The 29-1088 in the 2006 Plan of Development approved March 1, 2006 dated February 24, 2006 has moved and the name has changed to:

43-007-31162 Utah 30-1088 Sec 30 T14S R10E 0584 FSL 0783 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard



State of Utah

### Department of **Natural Resources**

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

> JOHN R. BAZA Division Director

JON M. HUNTSMAN, JR. Governor

> GARY R. HERBERT Lieutenant Governor

> > August 21, 2006

ConocoPhillips Company P O Box 51810 Midland, TX 79710

Utah 12-1163 Well, 2428' FSL, 505' FWL, NW SW, Sec. 12, T. 15 South, Re: R. 9 East, Carbon County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-31199.

Sincerely,

Gil Hunt

Associate Director

XIVX

pab

**Enclosures** 

cc:

Carbon County Assessor

SITLA

Bureau of Land Management, Moab District Office

Operator:	ConocoPhillips Company	
Well Name & Number	Utah 12-1163	
API Number:	43-007-31199	
Lease:	ML-38665	

Location: NW SW Sec. 12 T. 15 South R. 9 East

### **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

### 2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

FORM 9 STATE OF UTAH **DEPARTMENT OF NATURAL RESOURCES** DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-38665 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. **Drunkards Wash UTU-67921X** 8. WELL NAME and NUMBER: 1 TYPE OF WELL GAS WELL 🔽 OIL WELL ... OTHER Utah 12-1163 2. NAME OF OPERATOR: 9. API NUMBER: ConocoPhillips Company 4300731199 3. ADDRESS OF OPERATOR: PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: ZIP 79710-1810 CITY Midland P. O. Box 51810 STATE TX (432) 688-6943 **Drunkards Wash** 4. LOCATION OF WELL FOOTAGES AT SURFACE: 2428' FSL and 505' FWL COUNTY: Carbon QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSW 12 **15S** STATE: **UTAH** CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11 TYPE OF SUBMISSION TYPE OF ACTION **ACIDIZE** DEEPEN REPERFORATE CURRENT FORMATION NOTICE OF INTENT (Submit in Duplicate) FRACTURE TREAT ALTER CASING SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON CHANGE TO PREVIOUS PLANS **OPERATOR CHANGE** TUBING REPAIR 8/21/2007 **CHANGE TUBING** PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: APD Renewal CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. ConocoPhillips Company respectfully requests that the approval of the Application for Permit to Drill for the referenced well be extended. The current approval expires August 21, 2007.

> Approved by the Utah Division of Oil, Gas and Mining

Date:

Bv:

NAME (PLEASE PRINT) Donna Williams

TITLE Sr. Regulatory Specialist

DATE 7/12/2007

(This space for State use only)

7-17-07 PM RECEIVED
JUL 1 6 2007

### Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-007-31199  Well Name: Utah 12-1163  Location: NWSW Sec 12, 15S, 9E, Carbon County  Company Permit Issued to: ConocoPhillips Company  Date Original Permit Issued: 8/21/2006
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No☑
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes□ No☑
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No☑
Has the approved source of water for drilling changed? Yes□ No ☑
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑
Is bonding still in place, which covers this proposed well? Yes ☑No□
7/12/2007
Signature Date
Title: Sr. Regulatory Specialist
Representing: ConocoPhillips Company

RECEIVED
JUL 1 6 2007

### FORM 9

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL GAS AND MINING

DIVISION OF OIL, GAS AND MINING		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-38665	
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7. UNIT or CA AGREEMENT NAME: Drunkards Wash UTU-67921X	
1. TYPE OF WELL OIL WELL GAS WELL 🗸 OTHER		8. WELL NAME and NUMBER: Utah 12-1163	
2. NAME OF OPERATOR:			9. API NUMBER:
ConocoPhillips Company  3. ADDRESS OF OPERATOR:		POWONE NUMBER	4300731199
	lland STATE TX ZIP	79710-1810 PHONE NUMBER: (432) 688-6943	10. FIELD AND POOL, OR WILDCAT:  Drunkards Wash
4. LOCATION OF WELL	: 24564465; istodes accominations accomentation and properties and accoment	6696854mm0100465124666 1248547 2 <b>32</b> . 12 <b>34</b> 47mm3 3 Th. 123686666666	2022/10/2020/2020/2020/2020/2020/2020/2
FOOTAGES AT SURFACE: 2428' FSL	and 505' FWL		COUNTY: Carbon
QTR/QTR, SECTION, TOWNSHIP, RANGE, MI	ERIDIAN: NWSW 12 15S 9	E in the second	STATE: UTAH
11. CHECK APPROP	RIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
7/16/2008	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	✓ OTHER: APD Renewal
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COMPL	ETED OPERATIONS. Clearly show all p	pertinent details including dates, depths, volume	s, etc.
ConocoPhillips Company resp	ectfully requests that the apr	proval of the Application for Permi	t to Drill for the referenced well be
extended. The current approv	al expires July 16, 2008.		tie 2 m. ie. me jeleleliede won be
	Α	pproved by the	
		Itah Division of	
	Oil,	Gas and Mining	
	Data	N-10-1860	
	Date: <sub><sub>e</sub></sub>	00,000	
	By:		COPY SENT TO OPERATOR
	Бу	receptor	Date: 6.19.2008
			Date: 151 200
_		<b>~</b>	Initials:
NAME (PLEASE PRINT) Donna William	ns	TITLE Sr. Regulatory Sp	pecialist
DATE 6/12/2008			
	-		

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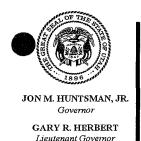
JUN 1 6 2003

### Application for Permit to Drill Request for Permit Extension Validation

Validation
(this form should accompany the Sundry Notice requesting permit extension)

API:  43-007-31199  Well Name: Utah 12-1163  Location: NWSW Sec 12, R15S, T9E, Carbon County  Company Permit Issued to: ConocoPhillips Company  Date Original Permit Issued: 8/21/2006			
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Has the approved source of water for drilling changed? Yes□No☑			
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑			
Is bonding still in place, which covers this proposed well? Yes No Date			
Title: Sr. Regulatory Specialist			
Representing: ConocoPhillips Company RECEIVED			

JUN 1 6 2003 DIV. OF OIL, GAS & MINING



### State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

July 1, 2009

ConocoPhillips Company P O Box 851 Price, UT 84501

Re:

APD Rescinded - UTAH 12-1163, Sec. 12, T. 15S, R. 9E

Carbon County, Utah API No. 43-007-31199

Ladies and Gentlemen:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on August 21, 2006. On July 16, 2007 and June 18, 2008, the Division granted a one-year APD extension. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective July 1, 2009.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Mason

**Environmental Scientist** 

Mason

cc: Well File

SITLA, Ed Bonner

